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PTO/SB/05 (05-03)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 4041K-000181

First Inventor Kenji Sakakibara, et al.

Title SEQUENCE CONTROLLER AND CONTROL METHOD

Express Mail Label No. EV 406 074 617 US

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 18]  
(preferred arrangement set forth below)
  - Descriptive title of the invention ☒ Specification filed in English
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 9]
5. Oath or Declaration [Total Pages 4]
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for a continuation/divisional with Box 18 completed)
  - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76

## ADDRESS TO:

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATIONS PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. §3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☒ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Request and Non Publication under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other: \_\_\_\_\_

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

Prior application information: Examiner \_\_\_\_\_

of prior application No: \_\_\_\_\_ / \_\_\_\_\_

Group / Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 17. CORRESPONDENCE ADDRESS

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27572

or ☐ Correspondence address below

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Michael J. Schmidt

Registration No. (Attorney/Agent)

34,007


Signature

Date

February 27, 2004

<b>FEE TRANSMITTAL</b> <b>for FY 2004</b>  <i>Patent fees are subject to annual revision.</i>  <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		<b>Complete if Known</b>		
		Application Number	To Be Assigned	
		Filing Date	Herewith	
		First Named Inventor	Kenji Sakakibara, et al.	
		Examiner Name	To Be Assigned	
TOTAL AMOUNT OF PAYMENT (\$)		896	Attorney Docket No.	4041K-000181

<b>METHOD OF PAYMENT (check all that apply)</b>		<b>FEE CALCULATION (continued)</b>																																																																																																																																																																																																																																													
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None <input type="checkbox"/> Deposit Account: Deposit Account Number: 08-0750 Deposit Account Name: Harness, Dickey & Pierce, P.L.C.  The Director is authorized to: (check all that apply) <input type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		<b>3. ADDITIONAL FEES</b>																																																																																																																																																																																																																																													
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BASIC FILING FEE</b>		<table border="1"><thead><tr><th>Large Entity</th><th>Small Entity</th><th>Fee Code</th><th>Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>1001</td><td>2001</td><td>770</td><td>385</td><td>Utility filing fee</td><td>770</td></tr><tr><td>1002</td><td>2002</td><td>340</td><td>170</td><td>Design filing fee</td><td></td></tr><tr><td>1003</td><td>2003</td><td>530</td><td>265</td><td>Plant filing fee</td><td></td></tr><tr><td>1004</td><td>2004</td><td>770</td><td>385</td><td>Reissue filing fee</td><td></td></tr><tr><td>1005</td><td>2005</td><td>160</td><td>80</td><td>Provisional filing fee</td><td></td></tr><tr><td colspan="5"><b>SUBTOTAL (1)</b></td><td><b>(\$ 770)</b></td></tr></tbody></table>		Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid	1001	2001	770	385	Utility filing fee	770	1002	2002	340	170	Design filing fee		1003	2003	530	265	Plant filing fee		1004	2004	770	385	Reissue filing fee		1005	2005	160	80	Provisional filing fee		<b>SUBTOTAL (1)</b>					<b>(\$ 770)</b>	<table border="1"><thead><tr><th>Large Entity</th><th>Small Entity</th><th>Fee Code</th><th>Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>1051</td><td>2051</td><td>130</td><td>65</td><td>Surcharge - 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<b>SUBMITTED BY</b>		<b>Complete (if applicable)</b>	
Name (Print/Type)	Michael J. Schmidt	Registration No. Attorney/Agent	34007
Signature		Telephone	(248) 641-1600
		Date	February 27, 2004

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.